

PACIFIC TRACTOR AUGER ON WHEELED TRACTOR.

1. TYPE OF MACHINE.

Borer, pole hole, heavy duty, tractor mounted.

2. GROUP CLASSIFICATION.

Classification F.B.A.



FIG. 1.

3. MAKE AND MODEL.

Pacific Tractor Auger, mounted on Chamberlain industrial tractor with pole erector.

4. BORER SPECIFICATIONS.

Mounting location	Rear of tractor.
Depth of bore in one operation	6 feet.
For additional depth	Add extensions.
Auger sizes - earth	12", 16", 20" diameter.
Rock	6", 12" diameter.
Rock, blasting	1½" diameter.
Anchor	8" diameter x 3 ft.
Tilting-fore and aft	45° fore to 15° aft, hydraulic.
-sideways	45° each way, hydraulic.
Drive to borer head	2 speed hydraulic.
Auger raise and lower	Hydraulic.

5. POLE ERECTOR SPECIFICATIONS.

Mounting location	Rear of tractor.
Lifting power	Hydraulic.
Lifting capacity	1800 lbs.
Maximum length of pole (approx.)	35 ft.
Width of boom at upper end	Less than 9"

6. MOVEMENT BETWEEN JOBS.

Machine is equipped with weatherproof cab and can travel reasonable distances along roads at speeds up to 25 m.p.h.

7. DIMENSIONS.

Overall height, travelling	10'6"
Overall length, travelling	15'
Overall width, travelling	7'6"

8. ENGINE.

Water cooled diesel.

9. ACCESSORIES.

Cab with windscreen and windscreen wiper, canvas side and back curtains.
Electric lights and horn.
Air compressor and fittings for tyre inflation.
Exhauster, control and fittings for dual line trailer brakes.
Drawbar.
Facilities for carrying augers and pole extraction jacks.
Hydraulically driven winch and 120 ft. of steel wire rope.

END.